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TO: EXAMINER MOND	ESI, ROBERT B.	FROM:	М	ARK A. WII	LSON
	STATES PATENT OF	FFICE PI	HONE N	IUMBER:	650-631-3100
FAX NUMBER: 1-	571-273 - 8300	FAX NUM	BER:	650-	620-6395
PHONE NUMBER:	H pp	DATE:	21	NOV	06
RE: U.S. PATENT APP DOCKET NUMBER FIRST INVENTOR			RUARY	26, 2005	
ENCLOSED:					
PTO TRANSMITTAL PTO					
PTO/SB/17I, AUTHORIZA			T FOR	ANY FEES	
REQUEST TO AMEND IN	VENTORSHIP UNDER :	37 CFR 1.48(A)			
STATEMENT FROM PERS	SON BEING ADDED AS	INVENTOR			
DECLARATION OF JOINT	INVENTORS				
CONSENT OF ASIGNEE	TO AMEND INVENTOR:	SHIP UNDER 37	7 CFR 1	.48(A)	
STATEMENT UNDER 37	CFR 3.73(B)			•	
ASSIGNMENT OF INVENT	TION (2 PAGES)	•			
ASSIGNMENT OF INVENT	TION (PING ZHANG), 1	PAGE			

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE inder the Paperwork Reduction Act of 1995, no parsons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/789.956 Filing Date TRANSMITTAL February 26, 2004 First Named Inventor MARY J BOSSARD FORM Art Unit 1653 Examiner Name MONDESI, ROBERT B. (to be used for all correspondence after initial filling) Attorney Docket Number SHE0081.00 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC X Drawing(s) Fee Transmittal Form Appeal Communication to Board $|\mathbf{x}|$ Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information Provisional Application After Finel Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Identify Terminal Disclaimer below): **Extension of Time Request** See the attached additional enclosures Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name NEKTAR THERAPEUTICS Signature Printed name MARK A WILSON Reg. No. Date 43,275 Normbir મ 2006 CERTIFICATE OF TRANSMISSION/MAILING I hereby cartify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature

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Date

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TRANSMITTAL FORM (PTO/SB/21)	Application Number	10/789,956
	Filing Date	February 26, 2004
	First Named Inventor	MARY J BOSSARD
ADDITIONAL ENCLOSURES	Art Unit	1653
	Examiner Name	MONDESI, ROBERT B.
	Attorney Docket Number	SHE0081.00

NEKTAR

STATEMENT FROM PERSON BEING ADDED AS INVENTOR
REQUEST TO AMEND INVENTORSHIP UNDER 37 CFR 1.48(A)
DECLARATION OF JOINT INVENTORS
CONSENT OF ASIGNEE TO AMEND INVENTORSHIP UNDER 37 CFR 1.48A
STATEMENT UNDER 37CFR 3.73B
ASSIGNMENT OF INVENTION
ASSIGNMENT OF INVENTION (PING ZHANG)

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PTO/SB/17i (09-06)

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(Fees are subject to annual revision)

Send completed form to: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450

Application Number	10/789,956	_
Filing Date	February 26, 2004	_
First Named Inventor	MARY J BOSSARD	
Art Unit	1653	_
Examiner Name	MONDESI, ROBERT B.	
Attorney Docket Number	SHE0081.00	_

/ -	•
Enclosed is a paper filed under 37 CFR 1-48 Payment of \$ 130.00 is enclosed. This form should be included with the above-mentioned pape applicable. For transmittel of petition fees under 37 CFR 1.1	that requires a processing fee (37 CFR 1.17(i)). er and faxed or malled to the Office using the appropriate Mall Stop. If 7(f), (g) or (h), see form PTO/SB/17p.
Payment of Fees (small entity amounts are NOT availab	le for the processing fees)
The Commissioner is hereby authorized to charge processing fee under 37 CFR 1.17(i) Enclose a duplicative copy of this form for fee processing fee under 37 CFR 1.17(i)	the following fees to Deposit Account No. 500348 any deficiency of fees and credit of any overpayments cessing.
Check in the amount of \$	is enclosed.
Payment by credit card (Form PTO-2038 or equiv	valent enclosed). Do not provide credit card information on this form.
Processing Fees under 37 CFR 1.17(i): Fee \$130	Fee Code 1808 for all, Except for § 1.221 papers (Fee Code 1803)
by § 1.63, except in provisional applications. § 1.48 - for correcting inventorship, except in provisional application fled visional application fled visional application fled visional application fled under § 1.53(b)(3) - to convert a provisional application filed under § 1.55 - for entry of late priority papers. § 1.71(g)(2) - to enter an amendment to the specification for § 1.99(e) - for processing a belated submission under § 1.95 § 1.103(b) - for requesting limited suspension of action, cont § 1.103(c) - for requesting limited suspension of action, required § 1.93(d) - for requesting deferred examination of an applic § 1.217 - for processing a redacted copy of a paper submitted the patent application publication. § 1.221 - for requesting voluntary publication or republication	olications. If the filing date without an oath or declaration as prescribed olications. If the a specification in a language other than English. § 1.53(c) into a nonprovisional application under § 1.53(b). If purposes of 35 U.S.C. 103(c)(2) if not filed within the cited time periods in the purpose of application (§ 1.53(d)). It is the continued examination (§ 1.114). It is the file of an application in which a reducted copy was submitted for an application. If an application. Fee Code 1803 of the same real party in interest. I.S.C. 371(c)(4) naming an inventive entity different from the inventive
Mau O. Wilso Signature	November 21, 2006
MARK A WILSON	43,275
Typed or printed name	Registration No., if applicable

This collection of information is required by 37 CFR 1.17. The information is required to obtain or rotain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 6 minutes to complete, including gethering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PROCESSING FEE Under 37 CFR 1.17(i) TRANSMITTAL

(Fees are subject to annual revision)

Send completed form to: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450

	Application Number	10/789,956
	Filing Date	February 26, 2004
	First Named Inventor	MARY J BOSSARD
	Art Unit	1653
	Examiner Name	MONDESI, ROBERT B.
	Attorney Dacket Number	SHE0081.00

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Enclosed is a paper filed under 37 CFR $\frac{1-44}{2}$ Payment of $\frac{130.00}{2}$ is enclosed. This form should be included with the above-mentioned paper.	ist allo taxeo or maneo to me office comis fire abbio	7 CFR 1.17(i)). priete Mall Stop, If
applicable. For transmittel of petition fees under 37 CFR 1.	17(1), (g) or (ñ), see 10711 PT U/SB/17P.	
Payment of Fees (small entity amounts are NOT availal	ble for the processing fees)	
The Commissioner is hereby authorized to charge	e the following fees to Deposit Account No	500348
processing fee under 37 CFR 1.17(i) Enclose a duplicative copy of this form for fee pro	any deficiency of fees and credit of any occassing.	overpayments
Check in the amount of \$	is enclosed.	
Payment by credit card (Form PTO-2038 or equi	ivalent enclosed). Do not provide credit card in	formation on this form.
Processing Fees under 37 CFR 1.17(i): Fee \$130	Fee Code 1808 for all,	
	Except for § 1.221 papers (Fee Code 1803)
§ 1.28(c)(3) - for processing a non-Itemized fee deficiency is 1.41 - for supplying the name or names of the inventor or by § 1.63, except in provisional applications. § 1.48 - for correcting inventorship, except in provisional ap 1.52(d) - for processing a nonprovisional application filled § 1.53(b)(3) - to convert a provisional application filled under § 1.55 - for entry of late priority papers. § 1.71(g)(2) - to enter an amendment to the specification for § 1.99(e) - for processing a belated submission under § 1.9 § 1.103(b) - for requesting limited suspension of action, con § 1.103(c) - for requesting limited suspension of action, con § 1.103(d) - for requesting limited suspension of action, con § 1.103(d) - for requesting deferred examination of an appli § 1.217 - for processing a redacted copy of a paper submitt the patent application publication. § 1.221 - for requesting voluntary publication or republication § 1.291(c)(5) - for processing a second or subsequent prote § 1.497(d) - for filling an oath or declaration pursuant to 35 the entity set forth in the international stage. § 3.81 - for a patent to issue to assignee, assignment submitting the patent application of a paper submitting an oath or declaration pursuant to 35 the entity set forth in the international stage.	Inventors after the filing date without an oath or decipilications. with a specification in a language other than English r § 1.53(c) into a nonprovisional application under § or purposes of 35 U.S.C. 103(c)(2) if not filed within the second prosecution application (§ 1.53(d)), uest for continued examination (§ 1.114), ideal in the file of an application in which a redacted or on of an application. Fee Code 1803 est by the same real party in interest. U.S.C. 371(c)(4) naming an inventive entity different	n. 1.53(b). The cited time periods Opy was submitted for
Mark O. Wilson	Novembre	2 <u>1, 2006</u>
(Signature	Date	·
MARK A WILSON Typed or printed name	43,27 Registration No	
· ***	· · · · · · · · · · · · · · · · · · ·	···

This collection of Information is required by 37 CFR 1.17. The information is required to obtain or ratain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual CASE. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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the Patent and Trademark Office, (571) 273-8300

Signe

Docket No. SHE0081.00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

on 21 NOV OG

Mary J. BOSSARD et al.

Examiner:

Robert B. MONDESI

Serial No.:

10/789,956

Art Unit:

1653

Filed:

February 26, 2004

Title:

POLYMER-FACTOR VIII MOIETY CONJUGATES

REQUEST TO AMEND INVENTORSHIP UNDER 37 C.F.R. § 1.48(a)

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is a request to add Ping Zhang as an inventor in the above-identified patent application. The original application for patent names only inventors Mary J. Bossard and Michael D. Bentley, whereas it is now understood that Ping Zhang should have been included as an inventor, such that the inventorship should have listed (and should currently list) Mary J. Bossard, Michael D. Bentley and Ping Zhang.

Consequently, it is hereby requested to add Ping Zhang as an inventor in the above-identified patent application such that the inventorship in the above-identified application lists the following inventors: Michael D. Bentley, Mary J. Bossard and Ping Zhang.

In accordance with this Request to Amend Inventorship under 37 C.F.R. § 1.48(a), the following documents are enclosed:

- 1. Statement from Person Being Added as Inventor (Ping Zhang);
- 2. A Declaration under 37 C.F.R. § 1.63 executed by all of the actual joint inventors;

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PAGE 06

NOV 2 1 2006

Serial No.: 10/789,956 Docket No. SHE0081.00

- 3. The consent of the Assignee of the patent application, Nektar Therapeutics AL, Corporation;
- 4. Statement Under 37 C.F.R. §3.73(b) (and associated copies of assignments); and
- 5. The \$130 fee for this petition as set forth in §1.17(i), attached to Form PTO/SB/17 Fee Transmittal.

Respectfully submitted,

Date: November 21, 2006

Mark A. Wilson

Registration No. 43,275

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Docket No. SHE0081.00

on	by
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Signed

NOV 2 1 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Mary J. BOSSARD et al.

Examiner:

Robert B. MONDESI

Serial No.:

10/789,956

Art Unit:

1653

Filed:

February 26, 2004

Title:

POLYMER-FACTOR VIII MOIETY CONJUGATES

STATEMENT FROM PERSON BEING ADDED AS INVENTOR

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I, Ping Zhang, hereby declare that I am an inventor in the above-identified application. The inventive entity set forth in the application as originally-filed, and as stated in the originally executed §1.63 oath or declaration, was in error. Such error arose without any deceptive intention on my part.

I declare that all statements made herein of my own knowledge are true and that all statements on information and belief are believed to be true, and further that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful, false statements may jeopardize the validity of the application or patent issuing therefrom.

Dated: November 3, 2006 By: Pine Thang

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Docket No. SHE0081.00

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Mary J. BOSSARD et al.

Examiner:

Robert B. MONDESI

Serial No.:

10/789,956

Art Unit:

1653

Filed:

February 26, 2004

Title:

POLYMER-FACTOR VIII MOIETY CONJUGATES

DECLARATION OF JOINT INVENTORS UNDER 37 C.F.R. § 1.63

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

We, Mary J. Bossard, Michael D. Bentley and Ping Zhang, state as follows.

As a below named inventor, I hereby declare that:

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by the Amendments filed on March 23, 2005, August 16, 2005, December 16, 2005, and August 23, 2006.

I acknowledge the duty to disclose information, which is material to the patentability as defined in 37, Code of Federal Regulations, §1.56, and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent.

Serial No.: 10/789,956 Docket No. SHE0081.00

I believe the below named inventors to be the original and first inventors of the subject matter which is claimed and for which a patent is sought.

The benefit under Title 35, United States Code, §119(e) of Provisional Patent Application No. 60/450,578, filed February 26, 2003, is hereby claimed.

I hereby declare that all statements made herein of my own knowledge are true and that all statements on information and belief are believed to be true, and further that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful, false statements may jeopardize the validity of the application or patent issuing therefrom.

Date: Movember 14, 2006

By: Many & Bossend

Mary J. Bossard 120 Kelvingrove Drive Madison, AL 35758 Country of Citizenship: USA

Date: // -09-06

Michael D. Bentley

4017 Nolen Avenue Huntsville, AL 35801

Country of Citizenship: USA

Date: November 3, 2006

By: Piney Thanks

Ping Zhang

215 Park Stone Drive Madison, AL 35758

Country of Citizenship: USA

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Docket No. SHE0081.00

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Signo

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Mary J. BOSSARD et al.

Examiner:

Robert B. MONDESI

Serial No.:

10/789,956

Art Unit:

1653

Filed:

February 26, 2004

Title:

POLYMER-FACTOR VIII MOIETY CONJUGATES

CONSENT OF ASSIGNEE TO AMEND INVENTORSHIP UNDER 37 C.F.R. § 1.48(a)

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

Assignee of the above-identified patent application, Nektar Therapeutics AL,

Corporation, hereby consents to the correction of inventorship filed herewith.

The undersigned, Wayne Montgomery, is authorized to act on behalf of the assignee.

Date: 2/NOV 06

Vayne Monte Inera

Vice President Legal, Intellectual Property

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Attorney Docket No. SHE0081.00

STATEMENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: Nektar Therapeutics AL, Corporation
Application No./Patent No.: 10/789,956 Filed/Issue Date: February 26, 2004
Entitled: POLYMER-FACTOR VIII MOIETY CONJUGATES
Nektar Therapeutics AL, Corporation (Name of Assignee), a corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is: 1.
2. an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is%
in the patent application/patent identified above by virtue of either:
A. An assignment from the inventor(s) of the patent application identified above. The assignments were recorded in the United States Patent and Trademark Office at Reel, Frame and Reel, Frame and for which a copy is attached. OR
B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as show below:
1. From: Mary J. Bossard and Michael D. Bentley To : Nektar Therapeutics AL, Corporation
The document was recorded in the United States Patent and Trademark Office at
Reel <u>014887</u> , Frame <u>0744</u> , and for which a copy thereof is attached.
2. From: Ping Zhang To Nektar Therapeutics AL, Corporation
The document was recorded in the United States Patent and Trademark Office at
Reel, Frame, or for which a copy thereof is attached.
3. From:
The document was recorded in the United States Patent and Trademark Office at
Reel, Frame, or for which a copy thereof is attached.
Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.
Mayre MANGORA ~ 1/NOV/86
Signature Date
Wayne Montgomery 650-631-3100
Printed or Typed Name Telephone Number
Vice President Legal, Intellectual Property
Title
<u> </u>

Practitioner's Docket No. SHE0081.00

PATENT

For: U.S. Rights and Foreign Rights

For: U.S. Application

By: Inventors

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration.

ASSIGNORS:

Mary J. Bossard 120 Kelvingrove Drive Madison, AL 35758 Nationality: USA

Michael D. Bentley 4017 Nolen Avenue Huntsville, AL 35801 Nationality: USA

hereby sell, assign and transfer to

ASSIGNEE:

Nektar Therapeutics AL, Corporation 490 Discovery Drive Huntsville, AL 35806

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

POLYMER-FACTOR VIII MOIETY CONJUGATES

and which is found in (37 C.F.R. § 3.21) U.S. application no. 10/789,956 filed on February 26, 2004 and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue

and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: 5 april 2004

Date: 04 - 05 - 04

Signature of Mary J. Bossard

Signature of Michael D. Bentley